

15-119 0.0 PTO
09/33922

530	388.22	388.22
Class	Subclass	Issue Classification

PATENT NUMBER
6531580

U.S. UTILITY PATENT APPLICATION

SCANNED *7/17/03* O.I.P.E. PATENT DATE
MAR 11 2003

SECTOR	CLASS <i>530</i>	SUBCLASS <i>388.22</i>	ART UNIT <i>1044</i>	EXAMINER <i>GAMBEL</i>
--------	------------------	------------------------	----------------------	------------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
530	388.22	530	387.1	387.3	388.1	388.2	
INTERNATIONAL CLASSIFICATION		536	23.1	23.5	23.53		
C02K	16/28						
C12N	15/11						

☐ Continued on Issue Slip inside File Jacket

303 Formal Drawings *15 sheets* *6-24-99*

<input type="checkbox"/> TERMINAL DISCLAIMER <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____ <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	DRAWINGS Sheets Drwg. <i>15</i> Figs. Drwg. <i>19</i> Print Fig. <i>NONE</i>	CLAIMS ALLOWED Total Claims <i>49</i> Print Claim for O.G. <i>1</i>
	NOTICE OF ALLOWANCE MAILED <i>8-26-02</i>	
	PHILIP GAMBEL PHILIP GAMBEL, PH.D. PRIMARY EXAMINER TECH CENTER 1600 <i>8/6/02</i> (Primary Examiner)	ISSUE FEE <i>12/</i> Amount Due <i>1280.00</i> Date Paid <i>11-22-02</i>
	<i>John N. Duckett</i> (Legal Instruments Examiner)	ISSUE BATCH NUMBER

WARNING:
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.